



Recombinant Capsule polysaccharide export inner-membrane protein kpsE (kpsE)

Product Code	CSB-CF352927EGX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P62587
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Sequence	MLIKVKSASVSWMRARLSAISLADIQKHLAKIIILAPMAVLLIYLAIFSQPRYMSESK VAI KRSDDLNSGSLNFGLLLGASNPSSAEDALYLKEYINSPDMLAALDKQLNFREA FSHGLD FLNHLSKDETAEGFLKYYKDRINVSYYDDKTGLLNIQTQGFSPFALKFNQTVLK ESERFI NEMSHRIARDQLAFAETEMEKARQRLDASKAELLSYQDNNNVLPQAAQAA STLVNTLM GQKIQMEADLRNLLTYLREDAPQVVSARNAIQSLQAQIDEEKSKITAPQGDKLN RMAVDF EEIKSKVEFNTELYKLTLSIEKTRVEAARKLKVLSVISSPQLPQESSFPNIPYLIA CWL LVCCLLFGTLKLLLAVIDHRD
Source	in vitro E.coli expression system
Target Names	kpsE
Protein Names	Recommended name: Capsule polysaccharide export inner-membrane protein kpsE
Expression Region	1-382
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.